

OVERVIEW

Upgradeable Metered rPDUs provide reliable power distribution to critical IT equipment within a rack or cabinet while delivering a view of real-time view of power usage from a local LED display.

Benefits

- With the Geist Upgradeable hot-swap technology, users may easily transform metered rPDUs to monitored rPDUs with the addition of the appropriate Interchangeable Monitoring Device (IMD).
- Avoid accidental overloads when deploying or moving critical server equipment with instant access to power consumption metrics on the local digital display.
- Every unit is 100% tested for reliability and functionality.
- Simple and convenient configuration options for cord lengths and chassis colors.



Part #: P110024L

Model Number: MP01D1R1-10L138-3JL6A5H10-S

Category: Metered

Sub Category: Upgradeable

Power Configuration: 30A, 200V, 6.0kW

Physical Configuration: 19in / 483mm, Horizontal

Product Summary:

rPDU, Metered Upgradeable, 30A, 200V, 6.0kW, Horizontal, (10) Locking IEC C13, 3m power cord with L6-30P, Black Powder Coat.

Monitoring:

Input and Breaker level current monitoring. Local high visibility LED display.

Plug Form:

L6-30P

Receptacle:Locking IEC C13
(Quantity: 10)**Chassis Color Options:**

To discuss color options, contact your local sales representative.

Product Specification and Options**System Features**

Monitoring	Input and Breaker level current monitoring. Local high visibility LED display.
Monitoring Level 1	Phase (A) Monitoring (kWh, W, VA, PF, V, A) Power Measurements Compliant with ANSI C12.1 and IEC 62053-21 at 1% Accuracy Class Requirements
Monitoring Level 2	Circuit / Breaker Monitoring (A) Circuit/Breaker Current Measurements Independently Tested and Verified at 2% Accuracy
Quantity Of Inputs	1
Voltage	200-240V
Current	30A
VA per Input (Load Capacity)	6.0kW (200V)
Frequency	50/60Hz
Over Current Protection	(2) 20A Double Pole Magnetic Breakers
Switch	Breaker/Switch Combination
Scrolling / Rotatable Digital Display	Yes
Power Cable Wire Gauge	5.5mm ²
Power Cable Length	10ft / 3m
Power Entry Location	Left Rear
Plug Type	JIS C8303, 2P/3W, 30A, 250V Locking, NEMA L6-30P
Receptacle/Socket Type #1	U-Lock IEC C13
- Quantity on Rear	10
- Quantity per Breaker	5
- U-Lock Color ID	2 Circuit = Orange, Green
- Style	Individual
- Voltage per Receptacle/Socket	200V
Internal RMS Voltage Sensor	Yes
Internal RMS Current Sensor	Yes
Maximum Operating Temperature	60C / 140F

Heavy Steel - Powder Coat Finish	Black
Configuration	1U
Adjustable Mount Brackets	Yes
Country of Origin	USA, TAA Compliant and Buy American Act COTS Compliant
Product Warranty	5-year limited warranty
Certification/Agency Approvals	RoHS Compliant
Certification/Agency Approvals	METI DENAN
Chassis Dimensions (HxWxD)	44mm x 432mm x 216mm
Shipped Weight	12lbs (5.44kg)